

maintenance, and alteration of parachutes performed or supervised by him. He shall keep in that record, with respect to each parachute worked on, a statement of—

- (1) Its type and make;
- (2) Its serial number;
- (3) The name and address of its owner;
- (4) The kind and extent of the work performed;
- (5) The date when and place where the work was performed; and
- (6) The results of any drop tests made with it.

(b) Each person who makes a record under paragraph (a) of this section shall keep it for at least 2 years after the date it is made.

(c) Each certificated parachute rigger who packs a parachute shall write, on the parachute packing record attached to the parachute, the date and place of the packing and a notation of any defects he finds on inspection. He shall sign that record with his name and the number of his certificate.

§65.133 Seal.

Each certificated parachute rigger must have a seal with an identifying mark prescribed by the Administrator, and a seal press. After packing a parachute he shall seal the pack with his seal in accordance with the manufacturer's recommendation for that type of parachute.

APPENDIX A TO PART 65—AIRCRAFT DISPATCHER COURSES

(a) *Training course outline.* It is not mandatory that the training course outline have the subject headings arranged exactly as listed in the following example. Any arrangement of headings and subheadings will be satisfactory provided all the subjects listed in this section are included. Each general subject of the outline shall be broken down, in detail, showing the items to be covered. Additional subjects, especially those which are not closely associated with the training of aircraft dispatchers, may be listed so long as the hourly requirements devoted to the subjects are not included as a part of the basic minimum hours.

(b) *Format of the training outline and course requirements.* The course outline submitted for approval must be in looseleaf form, must include a table of contents and minimum coverage of the course material, and must include the following:

Subject	Classroom hours
Federal Aviation Regulations	15
Subpart C of part 65 of this chapter.	
Parts 25, 91, 103, and 121 of this chapter.	
Part 430 of the Regulations of the National Transportation Safety Board, "Rules Pertaining to Aircraft Accidents, Incidents, Overdue Aircraft, and Safety Investigation", on sale at the Government Printing Office	
Meteorology	75
Basic properties of the atmosphere:	
Composition.	
Density.	
Measurement.	
General circulation.	
Solar heating.	
Clouds:	
Formation.	
Condensation.	
Precipitation.	
Use of cloud knowledge in forecasting.	
Stability and instability.	
Air mass analysis:	
Classification.	
Flying conditions to be encountered.	
Use of air mass knowledge in forecasting.	
Analysis of fronts:	
Structure and characteristics.	
Cloud sequences in fronts.	
Establishing position of front by cloud types.	
Fronts in North America and seasonal variations	
Flying weather in fronts.	
Cyclones and anticyclones.	
Fog:	
Types.	
Cause and formation.	
Ice:	
Type.	
Cause and formation.	
Thunderstorms, hurricanes, tornados:	
Causes.	
Methods of forecasting.	
Structure and complexity of internal winds.	
Hail, its cause and formation.	
Turbulence:	
Determining the smooth level of flights.	
Cause.	
Interpreting weather data:	
Weather sequences and symbols.	
Weather map symbols.	
Drawing a weather map.	
Reading a weather map.	
Upper-level charts.	
Adiabatic charts.	
Winds-aloft charts.	
Instruments used to gather and record the weather	
Weather forecasting:	
Extrapolation.	
Movement of fronts and air masses.	
Isobars.	
Barometric tendency.	
Application of weather knowledge:	
Planning a flight.	
Navigation	30